

Figure 2

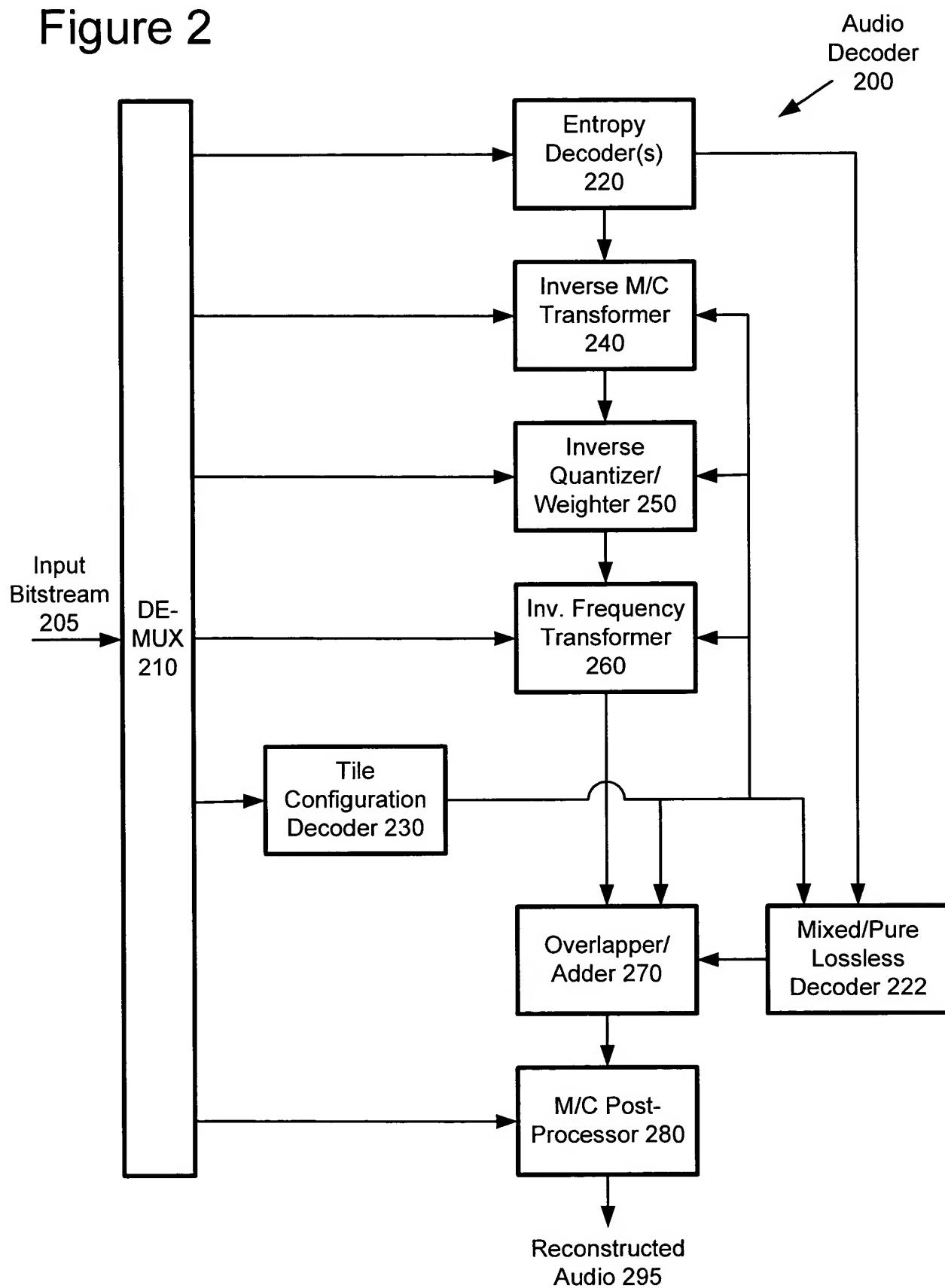


Figure 3

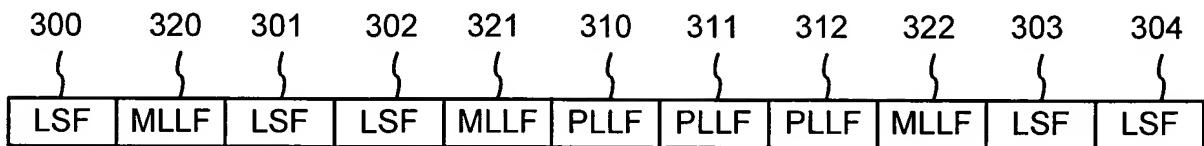


Figure 14

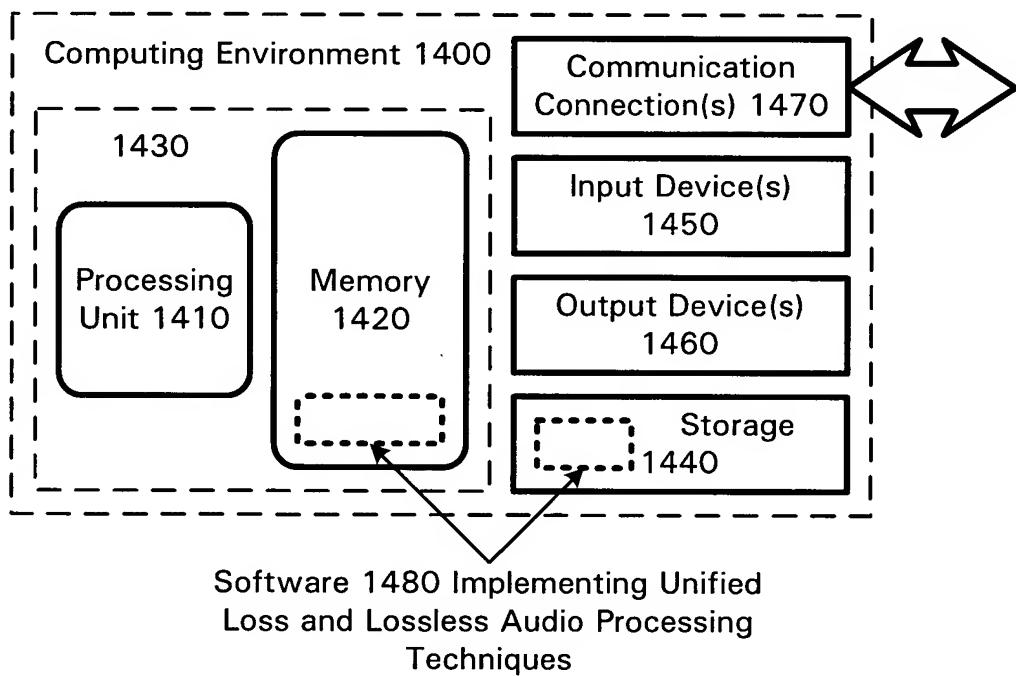


Figure 4

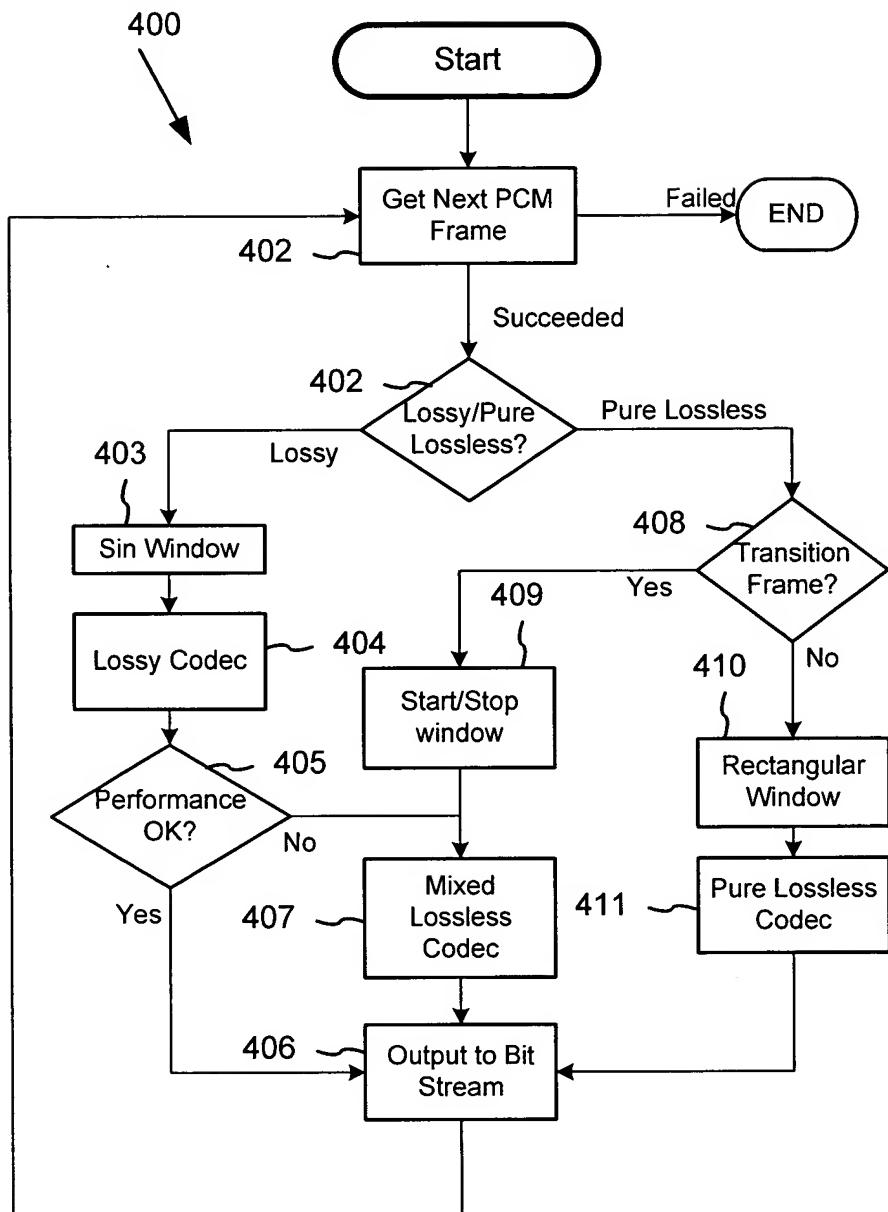


Figure 5

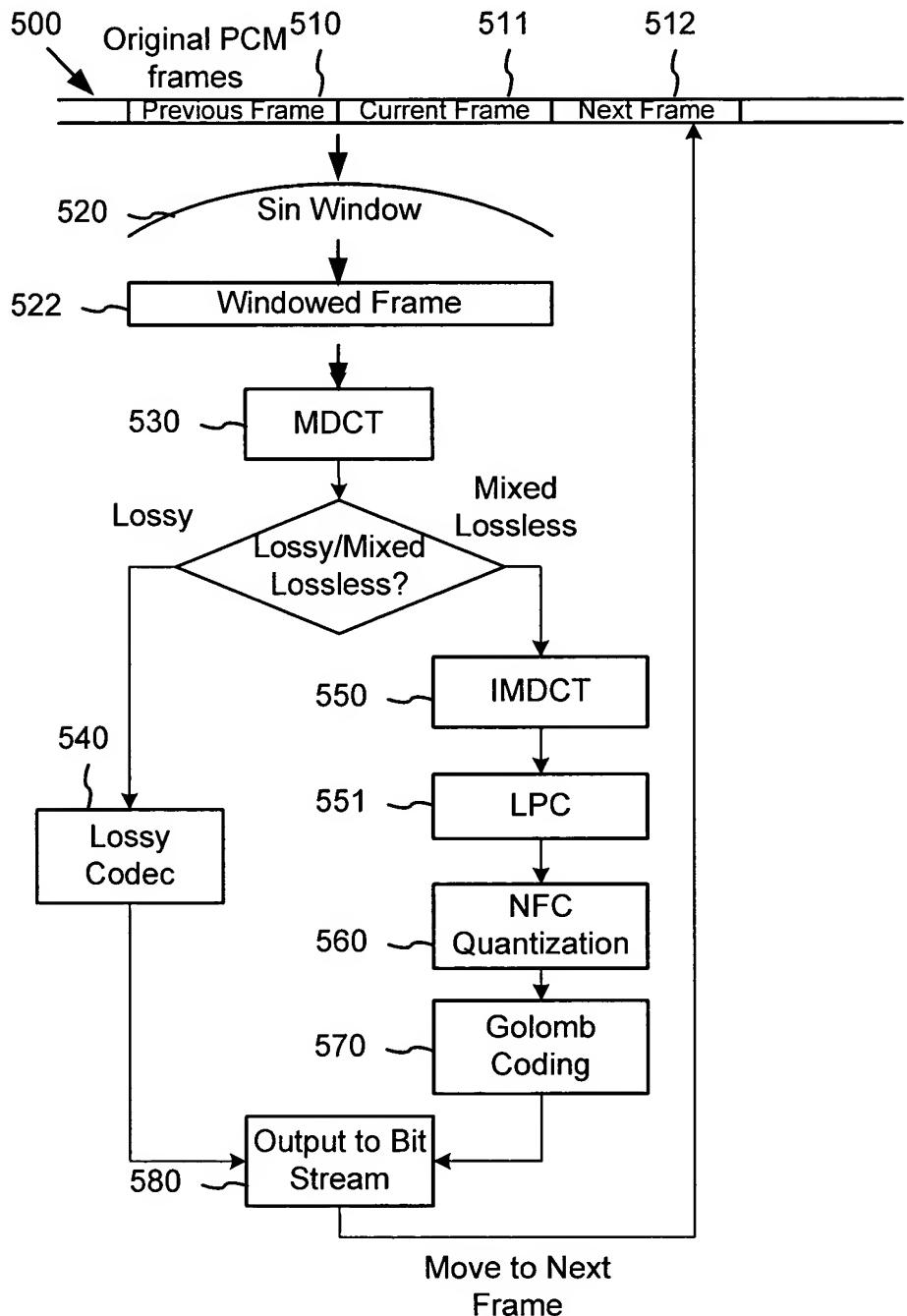


Figure 6

$$\begin{matrix} \text{2N X N MDCT Matrix} & \times & \text{N X 2N IMDCT Matrix} & = & \text{2N X 2N Equivalent Matrix} \end{matrix}$$

Legend for Equivalent Matrix Coefficients:

-  = -1 value coefficient
-  = 1 value coefficient
-  = 0 value coefficient

Figure 7

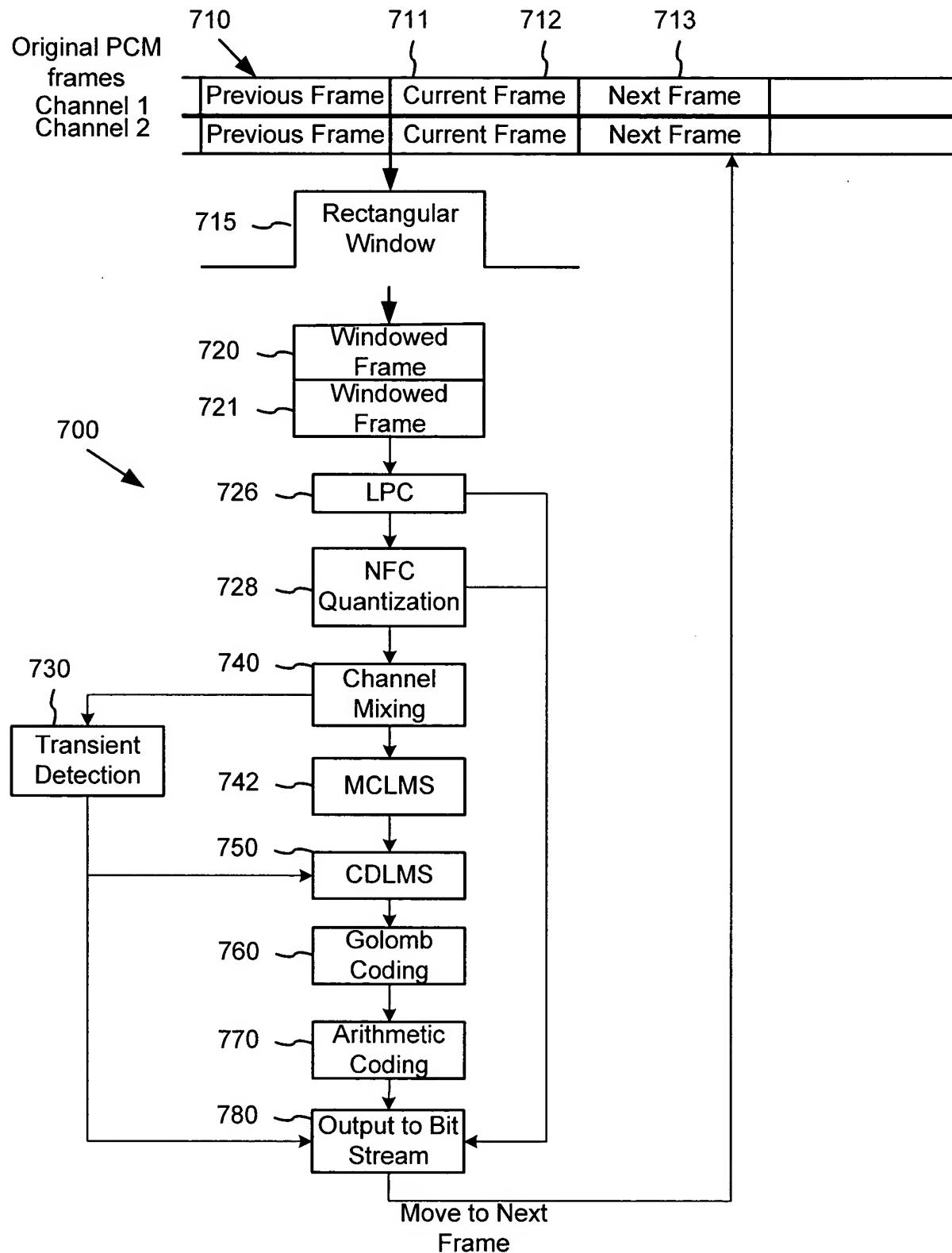


Figure 8

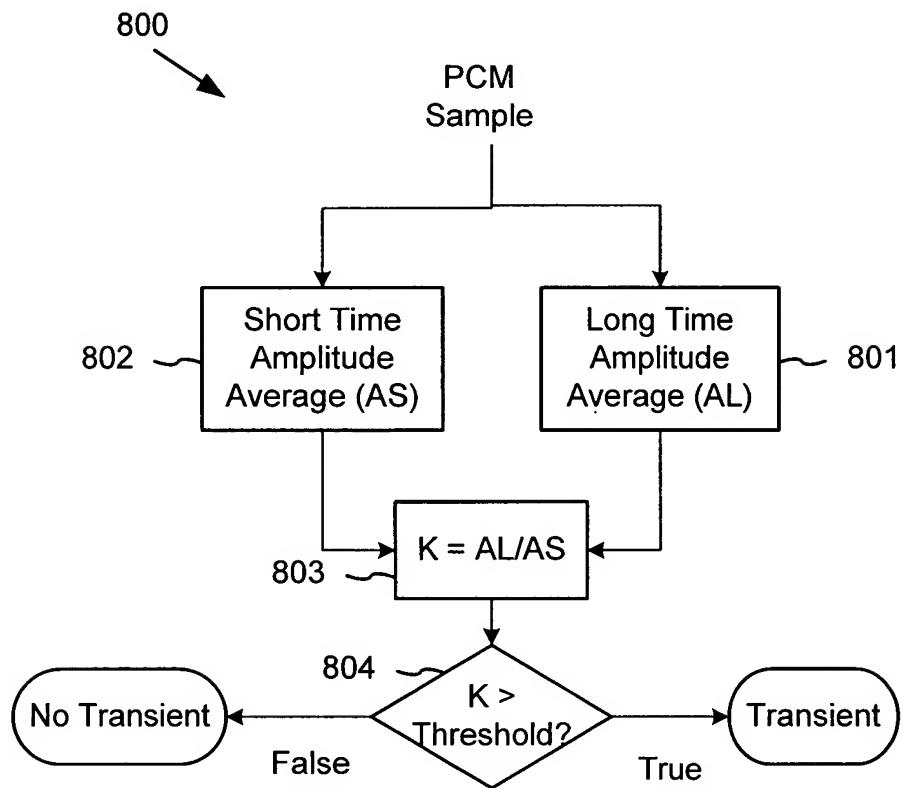


Figure 9

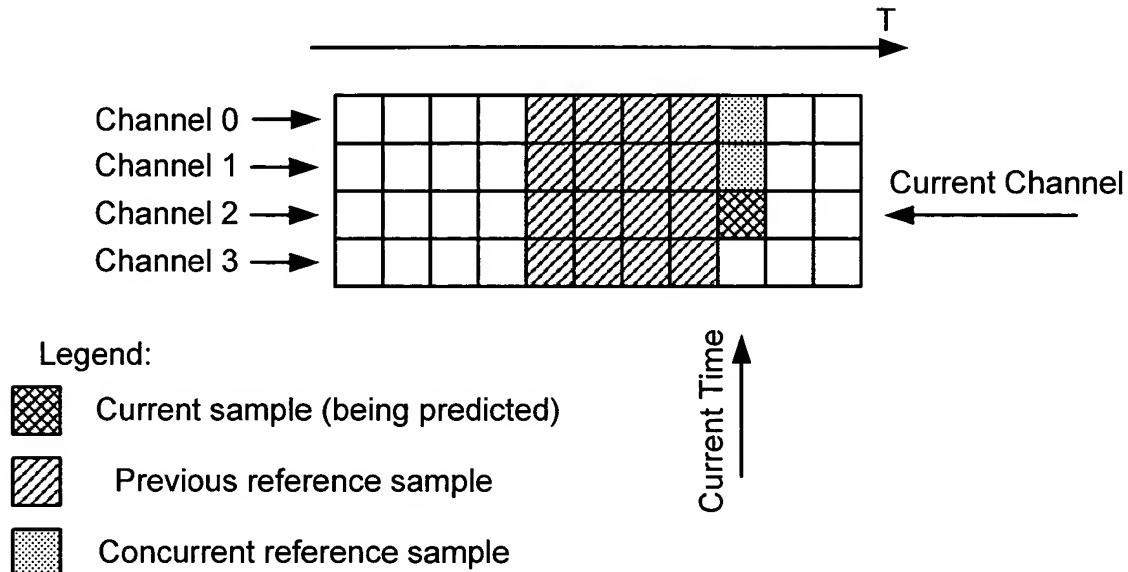


Figure 10

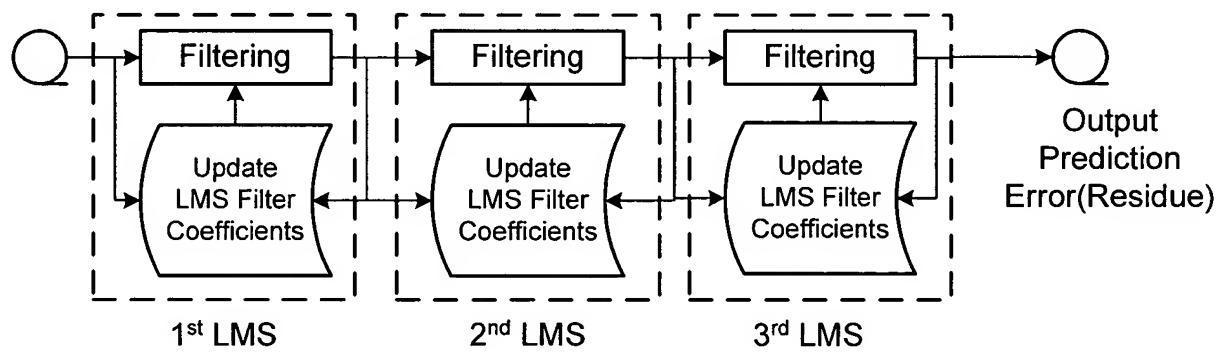


Figure 11

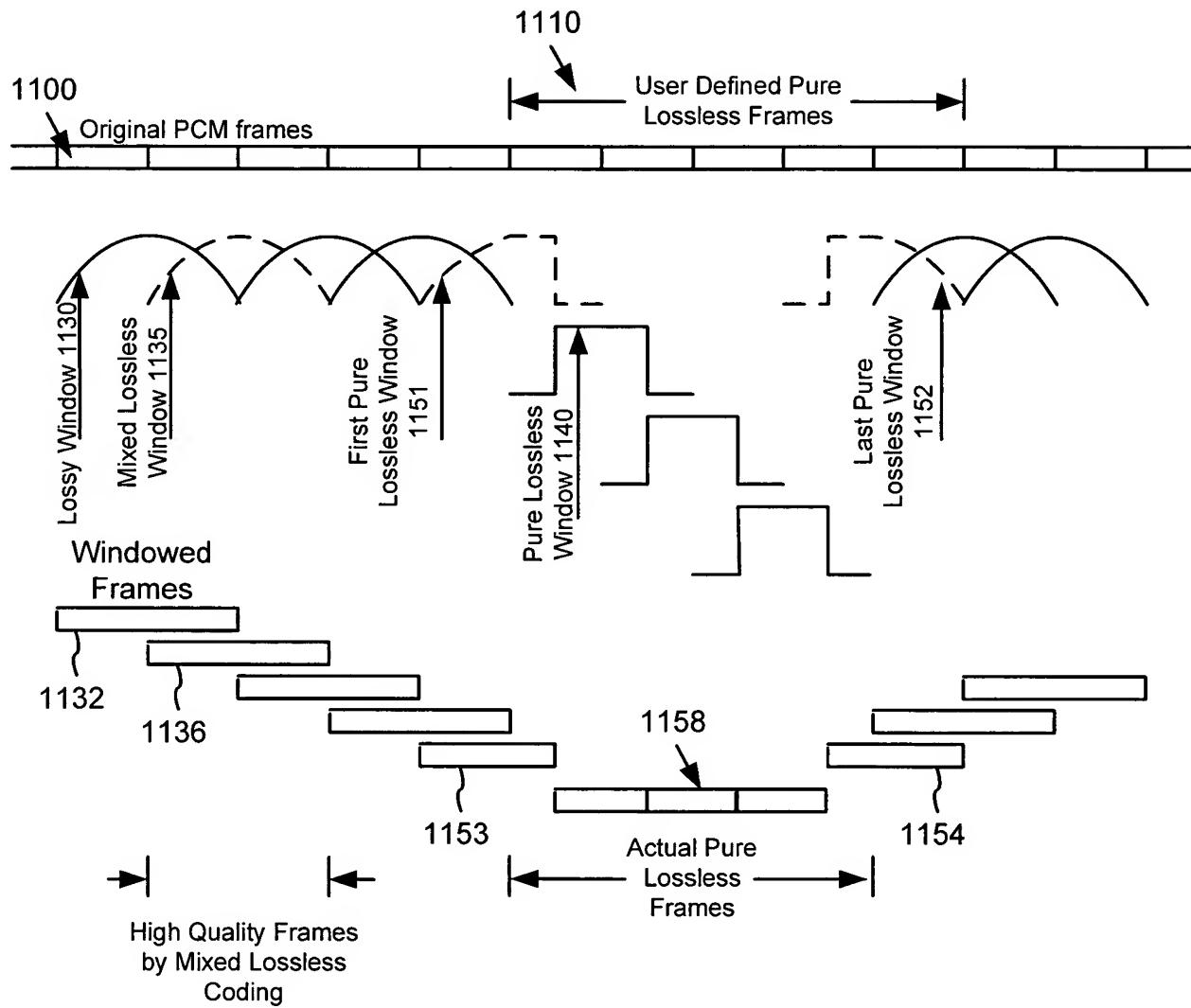


Figure 12

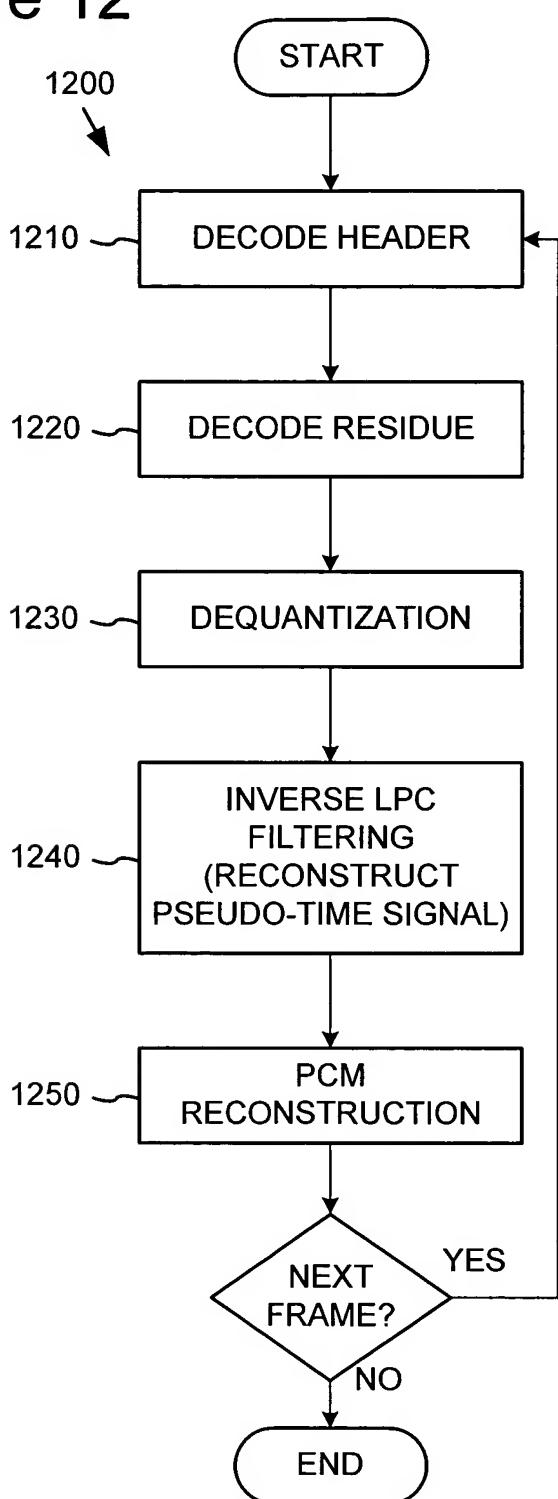


Figure 13

